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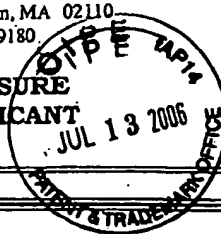
APPLICANT: David C. Brown, et al.

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EXAMINER: unknown



U.S. PATENT DOCUMENTS

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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>[Handwritten Initial]</i>	AA	4,365,863	12/28/1982	Broussaud			
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	AC	4,961,627	10/09/1990	Swain et al.			
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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER INITIAL		
1	AAL	Motamedi, M. Edward et al. "On-chip optical processing" Microelectronic Structures and MEMS for Optical Processing II. The International Society for Optical Engineering. Vol. 2881, October 1996. pp. 84-117
	AAM	Preliminary Data Sheet, Rev 2. "5200-Series 64x64 MEMS Optical Switch Module" Agere Systems, Inc. July 2001. (4 pages)
	AAN	Ford, James E. et al. "Micromechanical Fiber-Optic Attenuator with 3 μ s Response" Journal of Lightwave Technology. Vol. 16, No. 9. September 1998. pp. 1663-1670
	AAO	Goossen, K.W., et al. "Silicon Modulator Based on Mechanically-Active Anti-Reflection Layer with Mbit/sec Capability for Fiber-in-the-Loop Applications" IEEE Photonics Technology Letters. Vol. 6, No.9. September 1994. pp.1119-1121
	AAP	Barber, B. et al. "A Fiber Connectorized MEMS Variable Optical Attenuator" IEEE Photonics Technology Letters. Vol. 10, No. 9. September 1998. pp. 1262-1264
	AAQ	Reid, J.Robert et al. "Arrays of thermal micro-actuators coupled to micro-optical components" Air Force Institute of Technology. The International Society for Optical Engineering, Vol. 2865. pp. 74-82
	AAR	Walker, J.A. et al. "Performance and Packaging Implications of a MEMS Based Optical Modulator for WDM Fiber-To-The-Home Systems" IEEE Electronic Components and Technology Conference. 1997. pp. 601-606
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	AAT	Ford, James E. et al. "Fiber-Coupled Variable Attenuator Using a MARS Modulator" Microelectronic Structures and MEMS for Optical Processing III. The International Society for Optical Engineering. Vol. 3226, September 1997. pp. 86-93
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	AAX	Goring, Rolf et al. "Miniaturized optical switches based on piezoelectrically driven microprism arrays" Miniaturized Systems with Micro-Optics and Micromechanics. The International Society for Optical Engineering, Vol 2687, January 1996, pp. 23-31
EXAMINER	DATE CONSIDERED 8/9/06	
<p>EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>		

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